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TRANSMITTAL FORM

(to be used for all correspondence after initial filing)

Total Number of Pages in This Submission	15

Application Number	10/678,567
Filing Date	October 3, 2003
First Named Inventor	Martin L. Verschoor
Art Unit	3747
Examiner Name	Wolfe, Willis Ray
Attorney Docket Number	90098016

ENCLOSURES *(Check all that apply)*

- [ ] Fee Transmittal Form
  - [ ] Fee Attached
- [X] Amendment/Reply
  - [ ] After Final
  - [ ] Affidavits/declaration(s)
- [ ] Extension of Time Request
- [ ] Express Abandonment Request
- [ ] Information Disclosure Statement
- [ ] Certified Copy of Priority Document(s)
- [ ] Reply to Missing Parts/ Incomplete Application
  - [ ] Reply to Missing Parts under 37 CFR 1.52 or 1.53
- [ ] Drawing(s)
- [ ] Licensing-related Papers
- [ ] Petition
- [ ] Petition to Convert to a Provisional Application
- [ ] Power of Attorney, Revocation
- [ ] Change of Correspondence Address
- [ ] Terminal Disclaimer
- [ ] Request for Refund
- [ ] CD, Number of CD(s) _____
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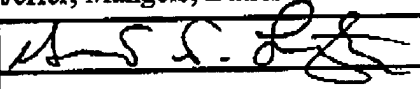
- [ ] After Allowance Communication to TC
- [ ] Appeal Communication to Board of Appeals and Interferences
- [ ] Appeal Communication to TC (Appeal Notice, Brief, Reply Brief)
- [ ] Proprietary Information
- [ ] Status Letter
- [ ] Other Enclosure(s) (please identify below):

Remarks

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm Name	Jeffer, Mangels, Butler & Marmaro LLP		
Signature			
Printed name	Grant T. Langton		
Date	12-27-04	Reg. No.	39,739

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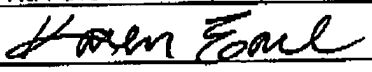
Signature			
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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

First Named Inventor:
Martin L. Verschoor
Serial No.: 10/678,567
Filed: October 3, 2003
For: INTERNAL COMBUSTION ENGINE SYSTEM

Art Unit: 3747
Examiner: Wolfe, Willis Ray
Docket No. 90098016

Mail Stop Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

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By: Karen Earl Karen Earl

AMENDMENT

Dear Sir:

In response to the Office action dated September 27, 2004, Applicants respectfully request that the above-identified patent application be amended as follows:

Amendments to the Claims are reflected in the listing of claims which begins on page 2 of this paper.

Remarks/Arguments begin on page 9 of this paper.

PAGE 2/15 * RCVD AT 12/27/2004 5:47:20 PM [Eastern Standard Time] * SVR:USPTO-EFXRF-1/0 * DNIS:8729306 * CSID:1 310 203 0567 * DURATION (mm-ss):04-16